

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sing Bing Kang and Richard S. Weiss

Confirmation No.: 1976

Application No.: 09/298,372

Examiner: B.P. Yenke

Filing Date: 04/23/1999

Group Art Unit: 2614

Title: CAMERA CALIBRATION USING OFF-AXIS ILLUMINATION AND VIGNETTING EFFECTS

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
(X) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: (fee \$ )

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 40   | MINUS                  | 46   | = 0                     | X \$50      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 8  | MINUS                  | 7  | = 1                     | X \$200     | \$ 200                    |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$360     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$120.00                      | 2ND MONTH<br>\$450.00  | 3RD MONTH<br>\$1020.00                       | 4TH MONTH<br>\$1590.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 200                    |

Charge \$ 200 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

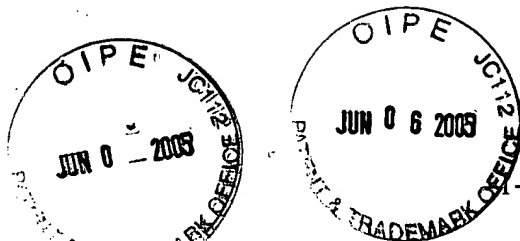
Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Caroline M. Fleming

Caroline M. Fleming  
Attorney/Agent for Applicant(s)  
Reg. No. 45,566

Date: 5/31/05

Date of Deposit: 05-31-05  
Typed Name: Donna Bartelone  
Signature: Donna Bartelone



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**BOX AF**

Applicant: Sing Bing Kang and Richard S. Weiss

Application No.: 09/298,372 Group: 2614

Filed April 23, 1999 Examiner Yenke, Brian P.

Confirmation No.: 1976

For: CAMERA CALIBRATION USING OFF-AXIS ILLUMINATION AND VIGNETTING  
EFFECTS

|   |                                  |
|---|----------------------------------|
| CERTIFICATE OF MAILING OR TRANSMISSION  |                                  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: |                                  |
| Date <u>05-31-05</u>  | Signature <u>Donna Bartolone</u> |
| Typed or printed name of person signing certificate <u>Donna Bartolone</u>  |                                  |

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment After Final is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on March 31, 2005 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows:

06/07/2005 MAHMED1 00000036 082025 09298372

01 FC:1201 200.00 DA